

Cisco

642-457

Implementing Cisco Unified Communications Manager, Part 2 v8.0 (CIPT2 v8.0)

Answer: B, C

QUESTION: 94 Refer to the exhibit.



```
ip cef
ip chop excluded-address 10.1.20.1 10.1.20.8
ip thop excluded-address 10.1.20.21 10.1.20.234
 roice class 5323 1
h225 timeout top establish 3
```

interface ?4anl nc ip address interface Alan20 ip address 10,1,20,1 266,266,266,0 interface ?4anl20 ip address 10,1,120,1 266,266,266,0 ip helper-address 10,1,6,2 ip pim sparse-dense-mcde h323- ga t ewa y vcip bind srca dd r 10,1,120,1 rcuzer eigrp 10 nezwcr? 10,0,0,0 nc auz c -summary ip Icrward-prez cccl nd nc ip hzzp server ccnzrcl-plane vcice-pcrz 0/0/0:23 zranslazicn-prelile incoming pszn-in zransla zicn-pre lile cuzgcing srsz

ccm-manager t az prcz cccl ciscc mgcp laz z3S ecm dial-peer vcice 911 pcbs desz ina zicn-pa zzern 911 pcrz 0/0/0:23 Icrward-digit s all dial-peer vcice 9911 pcbs deszinazicn-pazzern 9911 pcrz 0/0/0:23 Icrward-digit s all

```
prefix 877
 dial-peer voice 888 pots
  destination-pattern 91888.....
 port 0/0/0:23
 prefix 888
 dial-peer voice 11 pots
  corlist outgoing ldPt
  destination-pattern 91[2-9]..[2-9].....
  port 0/0/0:23
 dial-peer voice 3900 voip
  destination-pattern 3500
  session target ipv4:10.1.5.3
  dtmf-relay h245-alphanumeric
 gateway
  timer receive-rtp 1200
 gatekeeper
  shutdown
 call-manager-fallback
 max-conferences 8 gain -6
 transfer-system full-consult
  ip source-address 10.1.120.1 port 2000
 max-ephones 4
 max-dn 8 dual-line
 after-hours block pattern 1 91900 7-24
 voicemail 916506032000
 call-forward busy 916506032000
 call-forward noan 916506032000 timeout 7
 moh music-on-hold.au
multicast moh 239.1.1.1 port 16384 route 10.1.20.1 10.1.120.1
line con 0
location CIEV2-GA-LAB04, SJ
exec-timeout 0 0
 logging synchronous
line aux 0
line vtv 0 4
 exec-timeout 0 0
password cisco123
login
scheduler allocate 20000 1000
```

The H.323 Gateway is showing status "unknown". Which statement is true?

- A. The gateway must be reset in Cisco Unified Communications Manager.
- B. The no gateway command followed by the gateway command must be issued in Cisco IOS.
- C. The mgcp commands must be removed.
- D. H.23 gateways do not register with Cisco Unified Communications Manager H.323 gateways always show status "Unknown".

E. VUAN 1 20 may be down and so the H.323 gateway appears offline to the Cisco Unified Communications Manager

Answer: D

Explanation:

Incorrect answer: ABCE

After a gateway is registered with Cisco Unified Communications Manager, gateway registration status may display in Cisco Unified Communications Manager Administration as unknown.

Link:

http://www.cisco.com/en/US/docs/voice ip comm/cucmbe/admin/8 6 1/ccmcfg/b06gt way. html

QUESTION: 95

How is the region assigned to a device such as an IP phone?

- A. Regions are assigned directly in the device configuration page.
- B. Regions can be assigned only through a device pool.
- C. Regions can be assigned either directly on the device configuration page or through the device pool. If both configurations exist, the device pool region configuration takes precedence.
- D. Regions can be assigned either directly on the device configuration page or through the device pool. If both configurations exist, the device region configuration takes precedence.

Answer: B

QUESTION: 96

A Cisco Unified Communications Manager cluster is installed in headquarters only. How can international calls be blocked while national calls are allowed for branch office Cisco IP Phones during a WAN failure?

- A. Configure CSS and partitions in Cisco Unified Communications Manager and apply the CSS and partitions to the SRST ISR.
- B. Configure CSS and partitions in the SRST ISR.
- C. Configure COR in the SRST ISR.
- D. Configure voice translations in the SRST ISR.

Answer: C

QUESTION: 97

Which two options enable routers to provide basic call handling support for Cisco Unified IP Phones if they lose connection to all Cisco Unified Communications Manager systems? (Choose two.)

- A. SCCP fallback
- B. Cisco Unified Survivable Remote Site Telephony
- C. Cisco Unified Communications Manager Express
- D. MGCP fallback
- E. Cisco Unified Communications Manager Express in SRST mode

Answer: B, E

QUESTION: 98

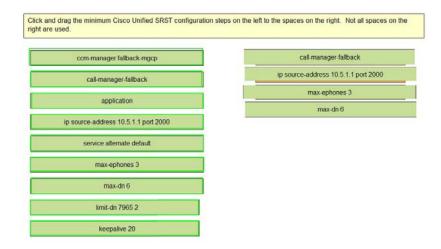
When an incoming PSTN call arrives at an H.323 gateway, how does the called number get normalized to an internal directory number in Cisco Unified Communications Manager?

- A. Normalization is done by configuring the significant digits for inbound calls on the H.323 gateway configuration in Cisco Unified Communications Manager.
- B. Normalization is done using route patterns.
- C. Normalization is done using the gateway incoming calling party prefixes based on number type.
- D. Normalization is achieved by local route group that is assigned to the H.323 gateway.

Answer: A

QUESTION: 99 DRAG DROP Click and drag the minimum Cisco Unified SRST configuration steps on the left to the spaces on the right. Not all spaces on the right are used. ccm-manager fallback-mgcp call-manager-fallback application ip source-address 10.5.1.1 port 2000 service alternate default max-ephones 3 max-dn 6 limit-dn 7965 2 keepalive 20

Answer:



QUESTION: 100

Which system configuration is used to set a restriction on audio bandwidth?

- A. region
- B. location
- C. physical location
- D. licensing

Answer: B

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